

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81044

Employer : Juno Therapeutic

Worksite : Juno Therapeutic

Street : 307 Westlake Ave N STE 300

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 76%

Survey Date : 10/15/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 58.6%

Drive Alone Rate : 41.4%

One-Way VMT per employee : 4.7

Average One-Way distance home to work : 10.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 380

Surveys Distributed : 380

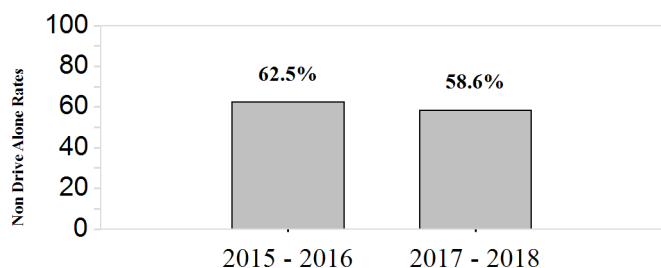
Surveys Returned : 288

Surveys Returned by CTR Affected* Employees : 283

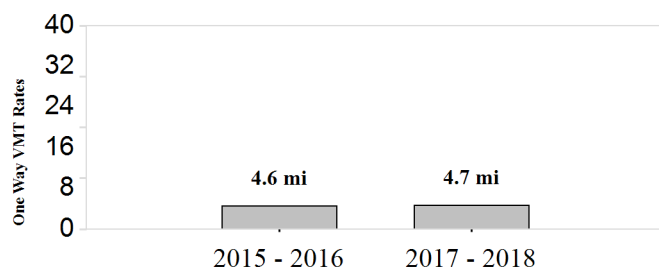
Total Estimated CTR Affected Employees at Worksite : 373

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

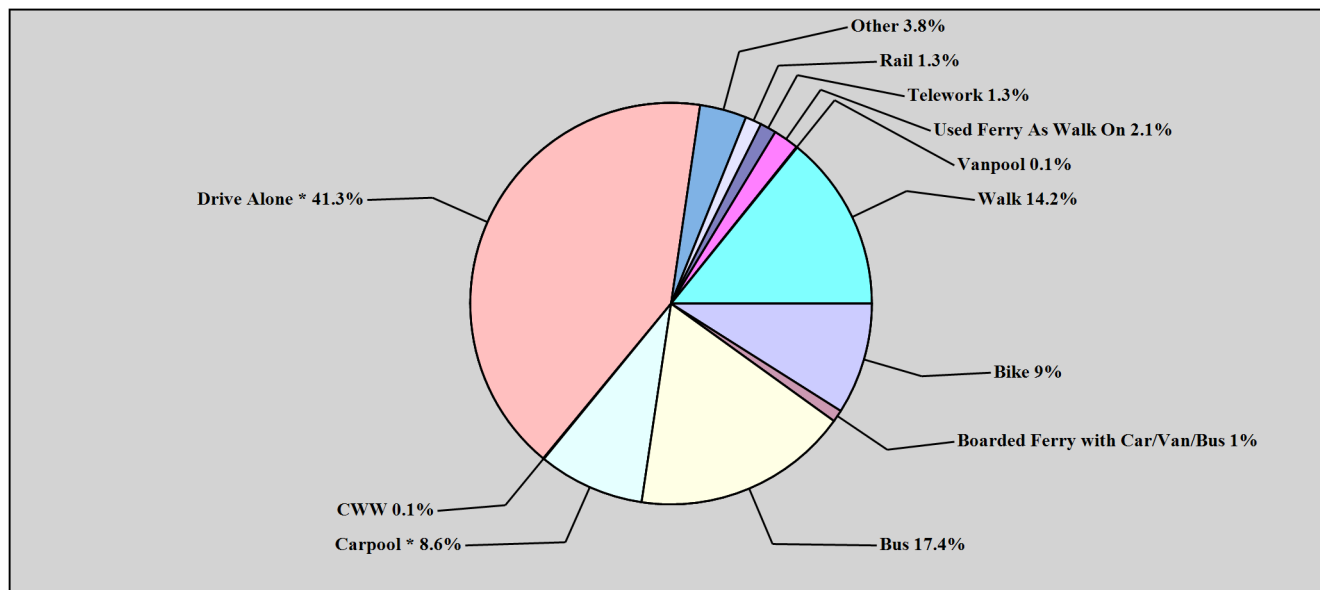
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	62.5%	63.0%	148	209	4.9	4.6	4.7
2017 - 2018	58.6%	58.5%	305	402	9.3	4.7	4.7
Target	60.0%				Target:	N/A	
% Point Change Target:	-2.5				% Change Target:	N/A	
% Point Change from Baseline:	-3.9				% Change from Baseline:	2.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



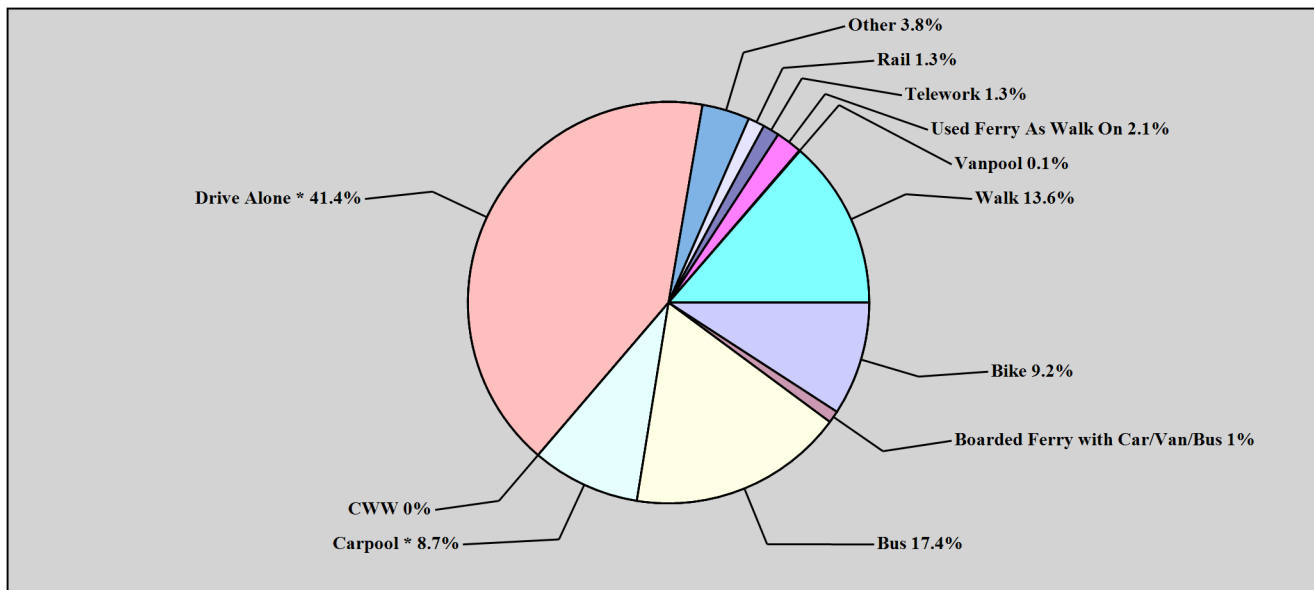
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	603	41.3%	37.5%	146	50.7%	54.2%
Carpool *	125	8.6%	8.4%	37	12.8%	13.1%
Vanpool	1	0.1%	0.0%	1	0.3%	0.0%
Bus	254	17.4%	29.1%	71	24.7%	43.1%
Rail	19	1.3%	3.3%	6	2.1%	5.9%
Bike	131	9.0%	7.9%	36	12.5%	10.5%
Walk	207	14.2%	9.2%	47	16.3%	12.4%
Telework	19	1.3%	1.3%	16	5.6%	5.9%
CWW	1	0.1%	0.0%	1	0.3%	0.0%
Boarded Ferry with Car/Van/Bus	14	1.0%	0.8%	5	1.7%	1.3%
Used Ferry As Walk On	30	2.1%	1.2%	7	2.4%	2.0%
Other	55	3.8%	1.4%	20	6.9%	4.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	593	41.4%	37.0%	143	50.5%	53.7%
Carpool *	125	8.7%	8.6%	37	13.1%	13.4%
Vanpool	1	0.1%	0.0%	1	0.4%	0.0%
Bus	249	17.4%	29.5%	70	24.7%	43.6%
Rail	19	1.3%	3.4%	6	2.1%	6.0%
Bike	131	9.2%	8.1%	36	12.7%	10.7%
Walk	195	13.6%	8.6%	45	15.9%	11.4%
Telework	19	1.3%	1.3%	16	5.7%	6.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	14	1.0%	0.8%	5	1.8%	1.3%
Used Ferry As Walk On	30	2.1%	1.2%	7	2.5%	2.0%
Other	55	3.8%	1.5%	20	7.1%	4.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	98	34%	288	100%
1 Days	14	5%	190	66%
2 Days	12	4%	176	61%
3 Days	7	2%	164	57%
4 Days	13	5%	157	55%
5 Days	128	44%	144	50%
6 or More Days	16	6%	16	6%

Count by Occupancy of Carpools and Vanpools

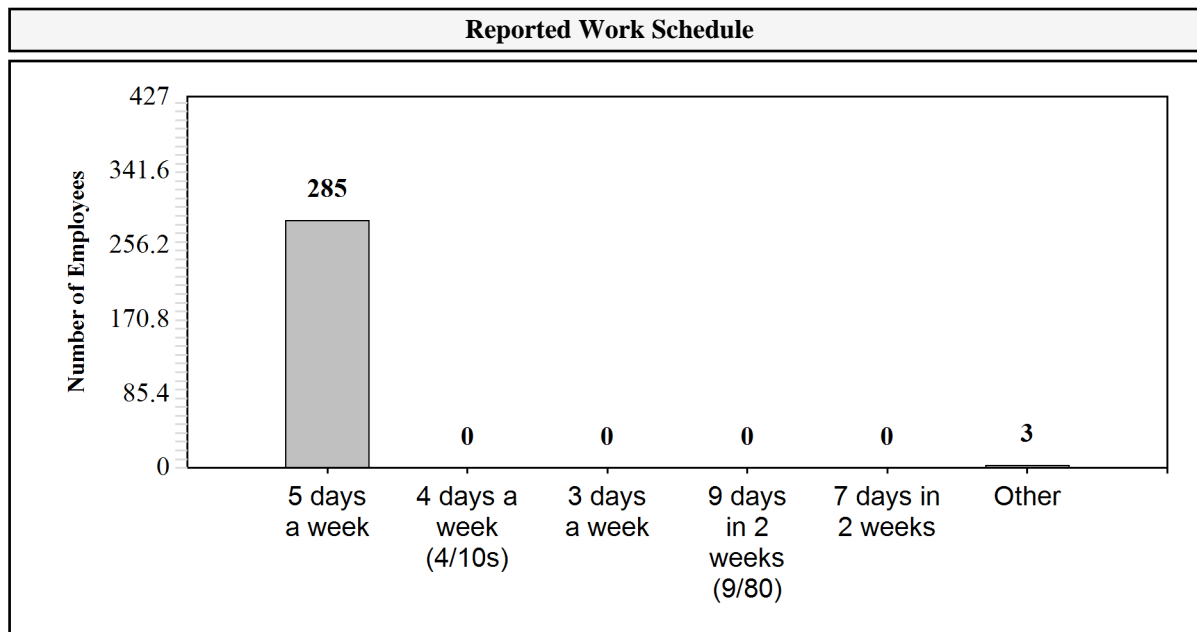
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	112
3	Carpool	1
4	Carpool	12
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

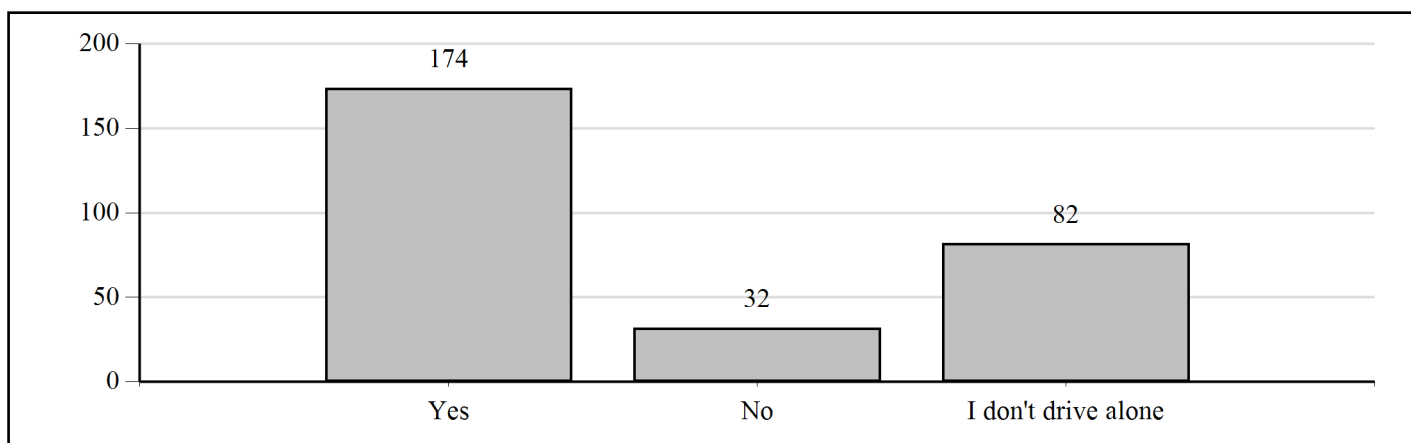
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	285	99%
4 days a week (4/10s)	0	0%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	1%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	142	49.3%
Occasionally, on an as-needed basis	108	37.5%
1-2 days/month	26	9.0%
1 day/week	9	3.1%
2 days/week	3	1.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Personal health or well-being	108	15.4%
Free or subsidized bus, train, vanpool pass or fare benefit	97	13.8%
Environmental and community benefits	94	13.4%
To save money	83	11.8%
Cost of parking or lack of parking	80	11.4%
Other	50	7.1%
Financial incentives for carpooling, bicycling or walking.	48	6.8%
To save time using the HOV lane	47	6.7%
I have the option of teleworking	43	6.1%
Driving myself is not an option	30	4.3%
Emergency ride home is provided	10	1.4%
Preferred/reserved carpool/vanpool parking is provided	6	0.9%
I receive a financial incentive for giving up my parking space	5	0.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	182	29.5%
I like the convenience of having my car	145	23.5%
Family care or similar obligations	124	20.1%
Other	76	12.3%
Bicycling or walking isn't safe	33	5.3%
My commute distance is too short	30	4.9%
My job requires me to use my car for work	15	2.4%
I need more information on alternative modes	12	1.9%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	24	8.33%	0	0	0	0	0	0	10	108	1	0	0	0	11
98103	19	6.60%	23	8	0	5	21	0	32	0	0	0	6	0	1
98119	16	5.56%	38	11	0	0	10	0	5	15	0	0	0	0	3
98107	15	5.21%	29	2	0	2	21	0	16	5	0	1	0	0	2
98117	14	4.86%	32	5	0	2	10	0	21	0	1	0	0	0	0
98102	9	3.13%	5	0	0	0	13	0	9	15	1	0	0	0	3
98115	9	3.13%	20	4	0	0	11	0	6	0	0	0	0	0	5
98122	9	3.13%	20	0	0	0	3	0	0	9	1	0	0	0	13
98006	7	2.43%	33	1	1	0	0	0	0	0	1	0	0	0	0
98101	7	2.43%	0	0	0	0	0	0	4	29	0	0	0	0	1
98121	7	2.43%	2	3	0	0	1	0	4	26	0	0	0	0	0
98125	7	2.43%	22	0	0	1	8	0	4	0	0	0	0	0	1
98033	6	2.08%	21	0	0	0	10	0	0	0	0	0	0	0	0
98116	6	2.08%	11	5	0	0	10	0	0	0	1	0	0	0	1
98199	6	2.08%	22	0	0	0	5	0	3	0	1	0	0	0	0
98059	5	1.74%	5	10	0	0	5	7	0	0	0	0	0	0	0
98110	5	1.74%	1	0	0	0	0	0	0	0	0	0	3	21	0
98126	5	1.74%	9	0	0	0	16	0	0	0	0	0	0	0	0
98133	5	1.74%	10	7	0	0	7	0	0	0	1	0	0	0	0
98144	5	1.74%	9	5	0	0	5	2	3	0	0	0	0	0	0
98208	5	1.74%	13	7	0	0	5	0	0	0	0	0	0	0	0
98004	4	1.39%	13	5	0	0	0	0	0	0	0	0	0	0	0
98028	4	1.39%	20	0	0	0	0	0	0	0	0	0	0	0	0
98036	4	1.39%	13	1	0	0	6	0	0	0	0	0	0	0	0
98087	4	1.39%	10	4	0	0	3	0	0	0	0	0	0	0	1
98105	4	1.39%	6	5	0	0	5	2	0	0	2	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98112	4	1.39%	7	0	0	0	4	1	5	0	2	0	0	0	1
98177	4	1.39%	20	0	0	0	0	0	0	0	0	0	0	0	0
98021	3	1.04%	14	1	0	0	0	0	0	0	0	0	0	0	0
98029	3	1.04%	7	0	0	0	7	0	0	0	1	0	0	0	0
98075	3	1.04%	4	5	0	0	5	0	0	0	1	0	0	0	0
98011	2	0.69%	4	1	0	0	5	0	0	0	1	0	0	0	0
98012	2	0.69%	10	1	0	0	0	0	0	0	0	0	0	0	0
98020	2	0.69%	5	5	0	0	0	0	0	0	0	0	0	0	0
98034	2	0.69%	9	0	0	0	0	0	0	0	1	0	0	0	0
98037	2	0.69%	5	0	0	0	5	0	0	0	0	0	0	0	0
98056	2	0.69%	11	0	0	0	0	0	0	0	0	0	0	0	0
98065	2	0.69%	7	3	0	0	0	0	0	0	0	0	0	0	0
98072	2	0.69%	5	5	0	0	0	0	0	0	0	0	0	0	0
98106	2	0.69%	0	0	0	0	5	0	0	0	2	0	0	0	3
98108	2	0.69%	5	0	0	0	0	0	1	0	0	0	0	0	4
98118	2	0.69%	10	0	0	0	0	0	0	0	0	0	0	0	0
98136	2	0.69%	6	0	0	0	0	0	0	0	0	0	0	0	0
98146	2	0.69%	9	0	0	0	0	0	0	0	0	0	0	0	0
98155	2	0.69%	8	1	0	0	0	0	1	0	0	0	0	0	0
98166	2	0.69%	9	0	0	0	0	0	2	0	0	0	0	0	0
98467	2	0.69%	1	0	0	0	8	2	0	0	0	0	0	0	0
98001	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.35%	1	0	0	0	1	0	0	0	0	0	0	0	5
98023	1	0.35%	0	5	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98027	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98040	1	0.35%	1	0	0	0	4	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98053	1	0.35%	0	0	0	0	0	0	5	0	0	0	0	0	0
98055	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.35%	0	5	0	0	0	0	0	0	0	0	0	0	0
98074	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98092	1	0.35%	0	0	0	0	0	5	0	0	0	0	0	0	0
98114	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98168	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98204	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98258	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.35%	0	5	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.35%	4	0	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.35%	5	0	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.35%	0	0	0	0	0	0	0	0	0	0	5	0	0
98366	1	0.35%	0	0	0	0	0	0	0	0	0	0	0	5	0
98370	1	0.35%	0	0	0	0	0	0	0	0	1	0	0	4	0
98407	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0
98422	1	0.35%	0	5	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.35%	0	0	0	0	5	0	0	0	0	0	0	0	0